

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John F. Corson et al.

Serial No.:

Examiner:

Filing Date: Herewith

Group Art Unit:

Title: CHEMICAL ARRAYS ON A COMMON CARRIER

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 processing fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☐ Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (*) were disclosed in Patent Application No. _____ filed _____, now U. S. Patent No. _____, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

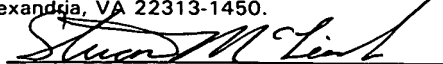
☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

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Date of Deposit 02/24/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By



Typed Name: Stuart McElish

Respectfully submitted,

John F. Corson et al.

By



Susan Tall for Gordon Stewart

Attorney/Agent for Applicant(s)

Reg. No. 52,272

Date: 02/24/2004

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10031097-1	
	APPLICANT John F. Corson et al.	
	FILING DATE	GROUP
	Herewith	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		4,039,247	08/02/1997	Lawman et al.
		5,874,219	02/23/1999	Rava et al.
		6,225,109	05/01/2001	Juncosa et al.
		6,399,394	06/04/2002	Dahm et al.
		6,485,690	11/26/2002	Pfost et al.
		6,682,702	01/27/2004	Barth et al.
		2000/0124029	09/06/2002	Webb et al.
		2003/0049862	05/24/2002	He et al.
		2003/0124599	11/14/2002	Chen et al.
		2003/0157700	12/19/2002	Affymetrix

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
		WO03/012390	02/13/2003	Jabobs et al		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	Mergen Ltd., "Introducing Mergen's New Multichamber", downloaded from Internet site (www.mergen.com) approximately 07/21/2003
	Tecan Group Ltd, "LS Series Laser Scanner" downloaded from internet site (www.tecan.com) 12/03/2003. First reviewed about July 20, 2003. Entire website carried a notice "Copyright 2001 Team Group AG".
	"LS Series Laser Scanner; Automated Friendly Scanning Solution for Microarrays", Tecan Brochure 2001
EXAMINER	DATE CONSIDERED

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	"Techan LS Scanner - a versatile tool for various biochip applications", 4 pp; claimed publication date: 08/24/2001; downloaded 7/24/03 from www.tecan.com
	"LS Series Laser Scanner", 3 pp; claimed publication date 2001; downloaded 7/24/03 from www.tecan.com
	"HS Series Hybridization Station", 4 pp; claimed publication date 2001; downloaded 7/24/03 from www.tecan.com

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ATTY. DOCKET NO.

10031097-1

SERIAL NO.

APPLICANT

John F. Carson et al.

FILING DATE

Herewith

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		"Array Suite - Gene Expression Analysis In Arrays", 3 pp; claimed publication date: 2001; downloaded 7/24/03 from www.tecan.com
		"LS Series Laser Scanner - Automation-Friendly Scanning Solution for Microarrays", 6pp; claimed publication date: 2001; downloaded 7/24/03 from www.tecan.com

EXAMINER

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